"Meta" AI Social Commerce Platform

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Audience: Hiring managers and PMs evaluating full-stack/product thinking
Role: Architect & Full-stack Developer
Link to code: *(https://github.com/swapnilmittal1/META-AI-Social-Commerce-Platform)*

Overview

I built a working demo of a **social shopping experience**: people can sign up, browse products, place orders, get basic recommendations, and **chat with a simple assistant** that can answer questions. Behind the scenes, it's organized as small, focused services—the same style used by many modern product teams—so it's easy to extend and reason about.

The Problem

It's hard to evaluate full-stack skills without seeing an end-to-end product. Most demos are either front-end only or a single service.

What the App Shows

- **Complete user journey:** Register → browse → add products → order → see status.
- **Recommendations:** A lightweight suggestion flow to show product thinking.
- **Chat assistant:** Demonstrates how messaging can support shopping (FAQ, basic actions).
- **Clear boundaries:** Each part of the system has a single job, making future changes safer.

Outcomes & Value

- **Realistic sample:** Looks and behaves like something a small team could take to MVP.
- **Easy to demonstrate:** Meant for quick local spin-up and a short product walkthrough.
- **Extensible:** Add payments, inventory, or richer recommendations without rewrites.

My Contributions

Experience design → service boundaries → APIs → UI → messaging integration → docs and runbook.

Why It Matters

This project highlights **end-to-end ownership, product sense, and integration skills**—the ability to design a clear user flow and back it with a maintainable foundation.